

Form A

Complete front and back portions of this form and additional page and insert into the Forms and Addendum Notebook.

Research Plan, Safety Assessment, and Approval

*This form is required for **all** projects and to be approved **prior** to experimentation.*

To be completed by the Student:

Name _____ State _____

School _____ City _____

Teacher's Name _____ Grade _____

Title _____ Date Project Started _____

Where will you conduct your experiment or lab work (include address if not at school or home)? _____

Use one additional page and append it to this form in the Forms and Addendum Notebook. Include the following:

- a. The hypothesis
- b. A brief step-by-step experimental procedure
- c. The expected results

To be completed by the Teacher, Qualified Scientist, or Certified Expert:

Risk Assessment and Approval:

1. Check below the items or substances used in the course of this experiment.

- | | |
|---|---|
| <input type="checkbox"/> Hazardous chemicals | <input type="checkbox"/> Pathogens |
| <input type="checkbox"/> Bacteria or fungi | <input type="checkbox"/> Controlled Substances |
| <input type="checkbox"/> Tissue (living or dead) | <input type="checkbox"/> Vertebrate animals |
| <input type="checkbox"/> Voltages greater than 220V | <input type="checkbox"/> Lasers |
| <input type="checkbox"/> Radioactive material | <input type="checkbox"/> Devices emitting harmful radiation |
| <input type="checkbox"/> Firearms | <input type="checkbox"/> Potentially explosive devices |
| <input type="checkbox"/> Compressed gas canisters | <input type="checkbox"/> Recombinant DNA |
| <input type="checkbox"/> Toxins, carcinogens, mutagens, etc. | <input type="checkbox"/> High amperage devices |
| <input type="checkbox"/> Other substances considered dangerous | <input type="checkbox"/> BSL-1 or BSL-2 agents |
| <input type="checkbox"/> Apparatus that could be considered potentially dangerous | |

2. Based on the items checked above and personal discussion with the student in regards to the experiment, I assess the potential risk to the student as:

_____ Low

_____ Moderate

_____ High

_____ Extreme

Comments _____

Continued

Form A (continued)

(Reverse of Form A)

Research Plan, Safety Assessment and Approval

All required signatures must be in place before the student can proceed with the stated project.

3. The student has explained to me the proposed project, process of research and experimentation. I approve of the project and agree to provide general oversight as the project progresses.

I have/ have not (check one) reviewed the research plan and agree that the Internet would be a useful tool in acquiring information regarding this project.

I have/ have not (check one) instructed the student as to how to conduct research on the Internet.

Print Name _____ Signature _____ Date _____

To be completed by the Student:

I understand the possible risks associated with this project. I certify that I will obey the rules, regulations, safety precautions, and any state or federal rules and regulations associated with this experiment. I further certify that all work performed in this project, unless otherwise noted, will be original, not fabricated and my own.

I will/ will not (check one) be using the Internet for any research or investigation in regards to this science fair project.

Print Name _____ Signature _____ Date _____

To be completed by the Parent or Guardian:

I understand the possible risks associated with this project and herewith give my consent to my child to proceed with the project. I understand and accept all the time and costs associated with this project.

I understand that my child must obey the competition rules and regulations, safety precautions, and any state or federal rules and regulations associated with this experiment. I further understand that all work performed in this project, unless otherwise noted, will be original, not fabricated and the student's own.

Because the Internet can be a source of great good or great evil, I understand that parental approval is required prior to any student access to the Internet. I am providing this approval and will assume all the responsibility for my child's involvement in research on the Internet. I will directly supervise my child's activity on the Internet or will approve another person to supervise my child. I will instruct my child in the evils associated with the Internet, and I therefore authorize access for the scope of this project.

Supervisor, if applicable _____

(Check one) I consent to Internet access. I do not consent to Internet access.

Print Name _____ Signature _____ Date _____